

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/544,156  
Filing Date: August 1, 2005  
Applicant: Hisashi Kojima, et al.  
Group Art Unit: 2419  
Examiner: Christopher M. Crutchfield  
Title: OPTICAL NETWORK, OPTICAL EDGE ROUTER,  
PROGRAM THEREOF, CUT THROUGH METHOD, AND  
EDGE ROUTER  
Attorney Docket: 5259-000057/US/NP

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION AND  
PETITION FOR EXTENSION OF TIME**

Sir:

In response to the Office Action mailed October 30, 2008, please amend the application as follows and consider the remarks set forth below.

Applicant hereby petitions under the provisions of 37 C.F.R. § 1.136(a) for an extension of time in which to respond to the outstanding Office Action and includes a fee as set forth in 37 C.F.R. § 1.17(a) with this response for such extension of time.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 14 of this paper.